

S/N Unknown

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Frank W. Liebenow

Examiner: Unknown

Serial No.: Unknown

Group Art Unit: Unknown

Filed: Herewith

Docket: 450.129US2

Title: POINTING DEVICE WITH ABSOLUTE AND RELATIVE POSITIONING
CAPABILITY

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Before taking up the above identified application for examination, please amend it as follows:

IN THE SPECIFICATION

At the first line after the title, insert thereto: "This application is a continuation of U.S. Serial No. 08/890,186, filed July 9, 1997".

IN THE CLAIMS

Please amend the claims as follows:

Please cancel claims 1-29.

Please add the following new claims:

30. (New) ~~A computerized system comprising:~~
a computer having at least a processor and a memory; and,
a mouse pointing device positionable over a surface having a plurality of uniquely coded positions arranged in a gradient, the device sensing the coding of the uniquely coded position underneath the mouse and conveying to the computer information relative to the uniquely coded position underneath the mouse.

31. (New) A mouse pointing device comprising a mechanism movable over a surface, the surface having a plurality of uniquely coded positions arranged in a gradient, the mechanism adapted to detect the uniquely coded position underneath the mechanism and to transmit information relative to the uniquely coded position.